

REMARKS

This amendment is submitted in response to the Examiner's Action dated June 5, 2006. Applicant has amended the claims by incorporating allowable subject matter from dependent claim 17 (now canceled) into independent Claims 1 and 13. Applicant has also added allowable features from allowable Claim 2 into several other independent claims, namely Claims 20, 26, 30 and 31. No new matter has been added, and the above combination of amendments places all remaining claims in condition for allowance. Applicant respectfully requests entry of the amendments to the claims. The discussion/arguments provided below reference the claims in their amended form.

ALLOWABLE SUBJECT MATTER

At numbered paragraph 6 of the Office Action, Examiner states that "Claims 2, 4, 13, 15 and 17 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims." Applicant thanks Examiner for the allowance of the above claims. As noted above, Applicant has amended the claims by incorporating allowable subject matter from Claim 17 (now canceled) into its independent Claim 8 as well as into independent Claim 1. Claim 8 and all claims dependent thereon are now in condition for allowance. Claim 1 and all claims dependent thereon are also in condition for allowance. Finally, Applicant has incorporated allowable subject matter from Claim 2 into the various other independent claims. These other independent claims and all claims dependent thereon are now in condition for allowance. The above claim amendments thus places all claims in condition for allowance, and Applicant respectfully requests that Examiner extend the allowance to cover all pending claims.

CLAIM REJECTIONS UNDER 35 U.S.C. § 103

In section 2 of the present Office Action, Claims 1, 3 and 5-7 are rejected under 35 U.S.C. 103(a) as being unpatentable over *DeLorme, et al.* (U.S. Patent No. 5,948,040) in view of *Schuette* (U.S. Patent No. 5,710,557). Claim 1 has been amended to now recite allowable subject matter adapted from Claim 17 (canceled). The present rejection is thus overcome.

In section 3 of the present Office Action, Claims 8-12, 14, 18-22, 24-28 and 30-31 are rejected under 35 U.S.C. 103(a) as being unpatentable over *DeLorme* in view of *Schuette* in further view of *Yoshida* (U.S. Patent No. 5,877,704). Allowable subject matter from Claim 17 (canceled) has been incorporated into independent Claim 8, making all claims dependent thereon allowable. Allowable subject matter from Claim 2 has been incorporated into Claims 20, 26, 30 and 31. These claims and their dependent claims are therefore allowable.

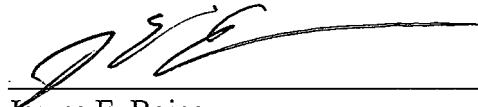
In section 4 of the present Office Action, Claims 16, 23 and 29 are rejected under 35 U.S.C. 103(a) as being unpatentable over *DeLorme* in view of *Schuette* in further view of *Yoshida* as applied to the claims in section 3 and in further view of *Wong* (U.S. Patent No. 5,029,094). Claim 16 depends from Claim 8, which is now allowable. Claims 23 and 29 depend on Claims 20 and 26, which are now allowable.

CONCLUSION

Applicant has diligently responded to the Office Action by incorporating allowable subject matter into each independent claim that was not previously determined to be allowable by the Examiner in the present Office Action. The incorporation of allowable subject matter into the claims places all remaining claims in condition for allowance. Applicant, therefore, respectfully requests reconsideration of the rejections and issuance of a Notice of Allowance for all claims now pending.

Applicant further respectfully requests the Examiner contact the undersigned attorney of record at 512.343.6116 if such would further or expedite the prosecution of the present Application.

Respectfully submitted,



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